

## WE CLAIM

1. A method of automating the matching of business to business processes comprising:
  - receiving transmission capability from a first company and a second company;
  - storing transmission capabilities;
  - receiving a request from one of the first and second companies to do business with the other company; and
  - determining at least one translation path between the first and second companies based on the transmission capabilities and translation capabilities.
2. The method of claim 1 wherein the transmission capabilities represent process formats supported by each company.
3. The method of claim 2 further comprising storing transmission capabilities in a managed hub.
4. The method of claim 1 wherein the translation capabilities represent mapping from one data format to another.
5. The method of claim 4 further comprising storing the translation capabilities in a managed hub.
6. The method of claim 1 wherein the request from one of the first and second companies is regarding any business to business computer transaction.

7. The method of claim 1 wherein the translation path represents a number of data transformation and process translation capabilities.

8. A computer usable medium containing computer readable code for automating the matching of business to business processes comprising:  
computer readable code for receiving transmission capability from a first company and a second company;  
computer readable code for storing transmission capabilities;  
computer readable code for receiving a request from one of the first and second companies to do business with the other company; and  
computer readable code for determining a translation path between the first and second companies based on the transmission and translation capabilities.

9. The computer usable medium of claim 8 wherein transmission capabilities represent process formats supported by each company.

10. The computer usable medium of claim 9 further comprising storing transmission capabilities in a managed hub.

11. The computer usable medium of claim 8 wherein the translation capabilities represent mapping from one data format to another.

12. The computer usable medium of claim 11 further comprising storing the translation capabilities in the managed hub.

13. The computer usable medium of claim 8 wherein the request from one of the first and second companies is regarding any business to business computer transaction.

14. The computer usable medium of claim 8 wherein the translation path represents a number of data transformation and process translation capabilities.

15. A system for automating the matching of business to business processes comprising:

means for receiving transmission capability from a first company and a second company;

means for storing transmission capabilities;

means for receiving a request from one of the first and second companies to do business with the other company; and

means for determining a translation path between the first and second companies based on the transmission and translation capabilities.

16. The system of claim 15 further comprising means for storing the transmission capabilities in a managed hub.

17. The system of claim 15 further comprising means for storing the translation capabilities in a managed hub.